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PATENT
Attorney Docket No.: 019957-011211US



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By: Debra A DeBello
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Paulson et al.

Application No.: Unassigned

Filed: November 9, 2001

For: PRACTICAL IN VITRO
SIALYLATION OF RECOMBINANT
GLYCOPROTEINS

Examiner: Unassigned

Art Unit: Unassigned

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

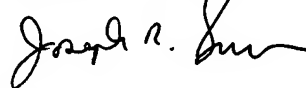
The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. In accordance with 37 CFR §1.98(d), copies of the references can be found in Application No. 09/007,741, filed 01/15/98 (Attorney Docket No. 019957-011210US). It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Joseph R. Snyder
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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
		Applicati n Number	
		Filing Date	November 8, 2001
		First Named Inventor	Paulson, James C.
		Group Art Unit	
		Examiner Name	
Sheet 2	of	Attorney Docket Number	019957-011211US

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AG	MC Field et al., <u>Glycobiology</u> (1995) 5(5): 463-472	
	AH	A. Harduin-Lepers et al., <u>Glycobiology</u> (1995) 5(8): 741-758	
	AI	M Kono et al., <u>Glycobiology</u> (1997) 7(4): 469-479	
	AJ	M.A. Williams et al., <u>Glycoconjugate Journal</u> (1995) 12: 755-761	
	AK	L. Borsig et al, <u>Biochemical and Biophysical Research Communicatians</u> (May 5, 1995) 210(1): 14-20	
	AL	M. Gilbert et al., <u>The Journal of Biological Chemistry</u> (November 8, 1996) 271(45): 28271-28276	
	AM	C.F. Goochee et al. "The Oligosaccharides of Glycoproteins: Bioprocess Factors Affecting Oligosaccharide Structure and Their Effect on Glycoprotein Properties," <u>Review</u> , Dept. of Chemical Engineering, stanford Univ., Stanford, CA	
	AN	D.H. Joziassse et al., <u>Journal of Biological Chemistry</u> (Jan. 25, 1985) 260(2) 714-719	
	AO	D.H. Joziassse et al., <u>Journal of Biological Chemistry</u> (Feb. 15, 1987) 262(5): 2025-2033	
	AP	J.C. Paulson et al., <u>Journal of Biological Chemistry</u> (Apr. 10, 1977) 252(7) 2363-2371	
	AQ	S. Tsuji et al., <u>Glycobiology</u> (1996) 6(7): v-xiv	
	AR	A. Varki, <u>Glycobiology</u> (1992) 2(1): 25-40	
	AS	J. Weinstein et al., <u>Journal of Biological Chemistry</u> (Nov. 25, 1982) 257(22): 13845-13853	
	AT	T. Yamamoto et al., <u>J. Biochem.</u> (1996) 120: 104-110	
	AU	J.C. Yeh and R.D. Cummings, "Differential Recognition of Glycoprotein Acceptors by Terminal Glycosyltransferases," Dept. of Biochemistry and Molecular Biology, Univ. of Oklahoma Health Sciences Center, Oklahoma City, OK	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		First Named Inv nt r	Paulson, James C.	
		Group Art Unit		
		Examiner Name		
Sheet	3	of	Attorney Docket Number	019957-011211US

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
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	AV	Goochee et al., <u>Bio/Technology</u> (1991) 9: 1347-1355	
	AW	Wen et al. <u>J. Biol. Chem.</u> (1992) 267: 21011	
	AX	Van den Eijnden et al. <u>J. Biol. Chem.</u> (1981) 256: 3159	
	AY	Sasaki et al. <u>J. Biol. Chem.</u> (1993) 268: 22782-22787	
	AZ	Kitagawa & Paulson <u>J. Biol. Chem.</u> (1994) 269: 1394-1401	
	AAA	Kitagawa et al. <u>J. Biol. Chem.</u> (1996) 271: 931-938	
	ABB	Paulson et al. <u>J. Biol. Chem.</u> (1978) 253: 5617-5624	
	ACC	Wallenfels et al. <u>Meth. Enzymol.</u> (1966) 9: 112-116	

Examiner Signature		Date Considered	
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